

PTO-1449	Application No. 10/737,012	Applicant(s) Yingxue Li, et al.	
Information Disclosure Citation in an Application	Docket Number 074078.0124	Group Art Unit 2821	Filing Date December 16, 2003

AUG 15 2005

PATENT &amp; TRADEMARK OFFICE

## U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						
B						
C						
D						
E						
F						
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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
B	H EP 1 255 369 A1	11/06/2002	EP	H04L	1/06	X	
M	I WO 03/005606 A1	01/16/2003	PCT	H04B	7/08	X Abstract	
K	J WO 03/073648 A1	09/04/2003	PCT	H04B	7/10	X Abstract	
	K						

## NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
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EXAMINER <i>Blair Johnson</i>	DATE CONSIDERED <i>05/15/07</i>
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<b>PTO-1449</b> <b>Information Disclosure Citation</b> <b>In an Application</b>	<b>Application No.</b> <b>10/737,012</b>		<b>Applicant(s)</b> <b>Yingxue Li, et al.</b>
	<b>Docket Number</b> <b>074078.0124</b>	<b>Group Art Unit</b> <b>2821</b>	<b>Filing Date</b> <b>December 16, 2003</b>

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		<b>DOCUMENT NO.</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE</b>
<i>12</i>	A	5,781,845	07/14/1998	Dybdal et al.	455	65	12/03/1996
<i>12</i>	B	5,960,039	09/28/1999	Martin et al.	375	267	04/10/1996
<i>32</i>	C	6,369,758 B1	04/09/2002	Zhang	342	383	11/01/2000
	D						
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## FOREIGN PATENT DOCUMENTS

		<b>DOCUMENT NO.</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>TRANSLATION</b>	
							<b>YES</b>	<b>NO</b>
<i>12</i>	I	WO 00/36764	06/22/2000	PCT	H04B	7/02	X	
<i>12</i>	J	EP 0 999 658 A2	05/10/2000	EP	H04B	7/02 7/08	X	
<i>12</i>	K	GB 2 353 437 A	02/21/2001	Great Britain	H04B	7/02 7/06	X	
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	M							
	N							

## NON-PATENT DOCUMENTS

	<b>DOCUMENT (Including Author, Title, Source, and Pertinent Pages)</b>	<b>DATE</b>
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<b>EXAMINER</b> <i>Blair</i>	<b>DATE CONSIDERED</b> <i>05/15/07</i>
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U.S. PATENT AND TRADEMARK OFFICE

PTO-1449 <b>Information Disclosure Citation</b> <i>OIP - han Application</i>		Application No. 10/737,012	Applicant(s) Yingxue Li, et al.	
		Docket Number 074078.0124	Group Art Unit 2821	Filing Date December 16, 2003

APR 25 2005

**U.S. PATENT DOCUMENTS**

DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A 5,832,387	11/03/1998	Bae et al.	455	522	12/29/1995
B 6,351,499 B1	02/26/2002	Paulraj et al.	375	267	12/15/1999
C 2002/0145968 A1	10/10/2002	Zhang et al.	370	206	02/28/2001
D					
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**FOREIGN PATENT DOCUMENTS**

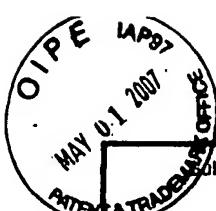
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
H	EP 1 204 217 A1	05/08/2002	EP	H04B	7/005	X	
I							
J							
K							

**NON-PATENT DOCUMENTS**

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
L	PCT, Notification of Transmittal of the International Search Report and The Written Opinion of the International Searching Authority, dated April 4, 2005 for International Application No. PCT/US2004/041976, 13 pages.	04/04/2005
M		
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EXAMINER	DATE CONSIDERED
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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/737,012
(use as many sheets as necessary)				Filing Date	December 16, 2003
				First Named Inventor	Li, Yingxue
				Art Unit	2618
				Examiner Name	Not yet assigned
Sheet	1	of	3	Attorney Docket Number	P-9254-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
BY	AA	US-5,991,330	Nov. 23, 1999	Dahlman et al.	
	AB	US-6,236,363	May 22, 2001	Robbins et al.	
	AC	US-6,330,294	Dec. 11, 2001	Ansbro et al.	
	AD	US-6,392,988	May 21, 2002	Allpress et al.	
	AE	US-6,704,370	Mar. 9, 2004	Chheda et al.	
	AF	US-6,745,009	Jun. 1, 2004	Raghothaman	
	AG	US-6,859,643	Feb. 22, 2005	Ma et al.	
	AH	US-6,882,228	Apr. 19, 2005	Rofougaran	
	AI	US-2004/0048584	Mar. 11, 2004	Vaidyanathan et al.	
	AJ	US-2004/0085239	May 6, 2004	Ukena et al.	
	AK	US-2005/0059355	Mar. 17, 2005	Liu	
	AL	US-2005/0143113	Jun. 30, 2005	Lee et al.	
	AM	US-5,642,353	Jun. 24, 1997	Roy, III, et al.	
	AN	US-6,492,942	Dec. 10, 2002	Kezys	
	AO	US-6,185,440	Feb. 6, 2001	Barratt et al.	
BY	AP	US-2003/0112880	Jun. 19, 2003	Walton et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		T <sup>6</sup>
BY	AQ	EP 0 986 193	Mar. 15, 2000	Ascom Systec AG	<input type="checkbox"/>
	AR	EP 1 262 031	May 12, 2004	Robert Bosch GmbH	<input type="checkbox"/>
	AS	EP 1 282 242	Feb. 5, 2003	Lucent Technologies Inc.	<input type="checkbox"/>
	AT	EP 1 282 244	Feb. 5, 2003	Lucent Technologies Inc.	<input type="checkbox"/>
	AU	EP 1 284 545	Feb. 19, 2003	Motorola, Inc.	<input type="checkbox"/>
	AV	WO 97/24818	Jul. 10, 1997	Qualcomm Incorporated	<input type="checkbox"/>
	AW	WO 00/79701	Dec. 28, 2000	Nokia Networks OY	<input type="checkbox"/>
	AX	WO 01/69814	Sep. 20, 2001	Nokia Networks OY	<input type="checkbox"/>
	AY	WO 03/090386	Oct. 30, 2003	Samsung Electronics Canada Inc. and Samsung Electronics Co., Ltd.	<input type="checkbox"/>
BY	AZ	WO 04/045108	May 27, 2004	Huawei Technologies Co., Ltd.	<input type="checkbox"/>

Examiner Signature	<i>Blair J. Johnson</i>	Date Considered	05/15/07
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The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/737,012
				Filing Date	December 16, 2003
				First Named Inventor	LI, Yingxue
				Art Unit	2618
				Examiner Name	Not yet assigned
Sheet	2	of	3	Attorney Docket Number	P-9254-US

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	05/15/07
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Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/737,012
				Filing Date	December 16, 2003
				First Named Inventor	LI, Yingxue
				Art Unit	2618
<i>(use as many sheets as necessary)</i>				Examiner Name	Not yet assigned
Sheet	3	of	3	Attorney Docket Number	P-9254-US

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
<i>ly</i>	BG	Derryberry et al., "Transmit Diversity in 3G CDMA Systems", Wideband Wireless Access Technologies to Broadband Internet, IEEE Communications Magazine, April 2002, pp. 68-75			<input type="checkbox"/>
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Examiner Signature	<i>Blair</i>	Date Considered	05/15/07
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